

ABSTRACT

A thermoelectric power generating timepiece (1) comprises a dial (30), a movement (40), and a heat conduction sheet (50), provided within an enclosed space, defined by a case (10) made of metal, with a glass (20) fixedly attached thereto, and a case back (70), and further comprises a thermoelectric element (60), housed in a gap between the heat conduction sheet (50) and the case back (70). The case back 70 is made of two kinds of materials each having a thermal conductivity differing from that of the other. The case back (70) is made up of a heat conducting part (71) made of material, such as metal, and the like, having a high thermal conductivity, and formed in a shape larger in outer size than the thermoelectric element (60), so as to be disposed opposite to the thermoelectric element (60), and a heat insulating part (72) made of material having a low thermal conductivity such as plastics, and the like, and formed so as to be disposed on the outside of the heat conducting part (71).

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